

Date: Fri, 26 Nov 93 20:09:36 PST  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V93 #1391  
To: Info-Hams

Info-Hams Digest                      Fri, 26 Nov 93                      Volume 93 : Issue 1391

Today's Topics:

[WANTED]Schematic for KLM ECHO 70cm  
    Chicken Fat Ops  
    DAYTON 94 - info please ?  
    Ed Hare has no tie!  
    Elmers are dead, god  
Expanded receive for Yaesu 2700?  
    FM SUBCARRIER BROADCASTS  
    HAM Shop in LA  
    HDN Releases (2 msgs)  
Modem Software to Alert Many Pagers?  
    modifiable radios  
Repeater List for Austin, Texas  
    Schematic for Yaesu FT208 HT  
    solid no LID  
WANTED: comments on IC-4SRA HT  
What's a trunked system? (2 msgs)

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: Wed, 24 Nov 1993 16:49:52 GMT  
From: ucsnews!sol.ctr.columbia.edu!usc!elroy.jpl.nasa.gov!swrinde!sgiblab!  
darwin.sura.net!udel!news.udel.edu!diusys.cms.udel.edu!walt@network.ucsd.edu  
Subject: [WANTED]Schematic for KLM ECHO 70cm  
To: info-hams@ucsd.edu

As the subject line says, I am in need of a schematic for a KLM ECHO 70cm

ssb/cw rig. If someone could help me out I would be happy to reimburse for duplication/postage/beer.

--

-----  
Walt Dabell      KD3GS      (302)645-4225      walt@diusys.cms.udel.edu  
Computer Specialist - U. of Delaware, College of Marine Studies  
700 Pilottown Rd., Lewes, DE 19958

-----  
Date: 26 Nov 93 16:54:31 GMT  
From: world!k9hi@uunet.uu.net  
Subject: Chicken Fat Ops  
To: info-hams@ucsd.edu

Hello all.

I'd like more information on the Chicken Fat Operators organization. They're the guys and gals who (I seem to recall) require a proficiency of at least 40 wpm for membership. How does one join? Is it by nomination? Do they have a newsletter? Thanks.

--Phil K9HI

---  
Phil Temples 50 Catherine Street, Boston MA 02131-2207, USA  
Phone: +1 617 327 5986      Internet: k9hi@world.std.com

-----  
Date: Wed, 24 Nov 1993 16:18:19 GMT  
From: netcomsv!netcom.com!pineapp@decwrl.dec.com  
Subject: DAYTON 94 - info please ?  
To: info-hams@ucsd.edu

In article <CGw0GG.86r@oasis.icl.co.uk> prs@oasis.icl.co.uk (Peter Swynford) writes:  
>Hello  
>  
>I'm going to be in the states in April or May next year. Can anyone tell  
>me when the Dayton event takes place. Anyone have any details of the event ?  
>  
>E-mail direct any replies.  
>  
>tnx  
>

>73  
>  
>Peter  
>G0PUB

I would like to have the dayton travel discount package. I have made my reservation , but need the Dayton package reference number. It is the one that if you mentioned the number to your local travel agent. It will include airline and hotel prices.

--

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-----+-----  
| INTERNET: pineapp@netcom.com          | Daniel Curry  WB6STW |  
| AMPRNET : dan@wb6stw.ampr.org [44.4.20.144] | E-:-) Ham Radio Operator |  
| AX.25   : wb6stw@n0ary.#NOCAL.CA.USA.NA   | Redwood City, CA USA |  
-----+-----
```

-----  
Date: Wed, 24 Nov 1993 16:04:49 GMT  
From: ucsnews!sol.ctr.columbia.edu!usc!cs.utexas.edu!swrinde!sgiblab!  
sgigate.sgi.com!olivea!news.bu.edu!att!cbnews!hellman@network.ucsd.edu  
Subject: Ed Hare has no tie!  
To: info-hams@ucsd.edu

Yesterday I visited the ARRL in Newington and met Ed Hare in his office. He could not produce even one tie! (There was a rumpled sport jacket hanging behind the door).  
Thanks, Ed, for the nice visit.  
Shel WA2UBK      dara@physics.att.com

-----  
Date: Sat, 20 Nov 93 08:11:00 -0500  
From: dog.ee.lbl.gov!hellgate.utah.edu!caen!sol.ctr.columbia.edu!usc!  
elroy.jpl.nasa.gov!swrinde!menudo.uh.edu!nuchat!bgbbbs!  
david.gibson@network.ucsd.edu  
Subject: Elmers are dead, god  
To: info-hams@ucsd.edu

GM and followed the best advice I've yet heard -- KEEP A LOG! :-) While I reali that logs aren't officially required these days, they really do help keep track of who's who -- especially when more than three or four people are in a roundtable. It's also more than just records of names and calls scratched on paper -- it's a piece of your life. Even in the short time I've been on the air, I get a lump in my throat when reviewing the log. . . stirring memories of memorable conversations with old friends and old timers. There's

Amen to that. I recently completed the entry of all of my old paper logs into my logbook database on the pc. Amazing how the old QSO's come back to life after 20 years...

One thing I learned, with my new database time and dates recorded in GMT - I wish I hadn't logged in CST/CDT back then.

David Gibson - KA5J - Tulsa, Oklahoma  
Internet: david.gibson@bgbbs.com  
Compuserve: 71542,542  
AX.25: KA5J @ N5UTW.OK.USA.NA  
Grid EM26bb  
AMSAT #16385 - QRP ARCI #3441

David

\* 1st 1.11 #1864 \*

-----  
Date: 24 Nov 1993 16:28:27 GMT  
From: munnari.oz.au!sgiblab!swrinde!elroy.jpl.nasa.gov!usc!news.bbn.com!  
news.bbn.com!levin@network.ucsd.edu  
Subject: Expanded receive for Yaesu 2700?  
To: info-hams@ucsd.edu

My "new" mobile is a Yaesu 2700 dual bander with ranges from 144 to 150(!) Mhz and 440 to 450 Mhz. Does anyone know of a way to expand the receiving capabilities (especially for the 2-meter side)? I'd like to be able to tune the 150+ Mhz public service band and if possible the NOAA weather frequencies.

(Transmit is not an issue, unless and until I join the MARS program.)

Thx / JBL KD10N

=

Nets: levin@bbn.com |  
pots: (617)873-3463 |  
KD10N (@KB4N.NH.USA) |

"I gotta go."  
-- I. Shoales

-----  
Date: Sat, 20 Nov 93 03:50:51 EST  
From: noc.near.net!news.delphi.com!usenet@uunet.uu.net  
Subject: FM SUBCARRIER BROADCASTS  
To: info-hams@ucsd.edu

I recently bought a Ramsey SCA (Sub Carrier Adaptor Kit) and have been searching the commercial FM band for interesting stuff. Below is a list of SCA Stations in Houston.

Frequency	Callsign	Programing
88.7	KUHF	TALK
89.3	KSBJ	DATA
90.9	KTSU	DATA
92.1	KRTS	DATA
93.7	KLTR	DATA
99.1	KODA	MUSIC
102.9	KQUE	MUSIC
105.7	KHCB	MUSIC (DISTORTED)

I would like to corospond with someone who has attempted to decode the DATA broadcasts or who has some information about them. i.e.

1. what are they?
2. are they ASCII?
3. are they encoded?
4. what is the baud rate?

and any other information available.

Bud Holzschuh KF5IO  
(THESCHUH@DELPHI.COM)

-----  
Date: 20 Nov 93 04:07:03 GMT  
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!noc.near.net!news.delphi.com!  
BIX.com!arog@network.ucsd.edu  
Subject: HAM Shop in LA  
To: info-hams@ucsd.edu

As a partial list of ham radio stores in the Los Angeles, CA area...

There is Jun's in Culver City (vicinity of Jefferson and Sepulveda)  
Henry Radio in the West Los Angeles/Westwood area (Bundy just north  
of Pico Blvd) and a number of Ham Radio Outlet stores (see the  
phone book).

Now, are there more... ? I've got folks that are looking as well.

-----

Alan Ogden, w6spk  
arog@BIX.com  
moderator of ham.radio

-----  
Date: Fri, 19 Nov 1993 17:55:05  
From: dog.ee.lbl.gov!hellgate.utah.edu!caen!sol.ctr.columbia.edu!news.kei.com!  
news.oc.com!utacfd.uta.edu!rwsys!ocitor!FredGate@network.ucsd.edu  
Subject: HDN Releases  
To: info-hams@ucsd.edu

The following files were processed Friday 11-19-93:

HAMPACK [ HAM: Packet Communications programs ]

-----  
PTM529-1.ZIP ( 138905 bytes) Packet Terminal Program PTM v5.29  
by OZ4ZK Program + English s  
peakfile 08-NOV-1993  
PTM529-2.ZIP ( 33670 bytes) Packet Terminal Program PTM v5.29  
by OZ4ZK Scandinavian Language  
ge files 08-NOV-1993  
PTM529-3.ZIP ( 74027 bytes) Packet Terminal Program PTM v5.29  
by OZ4ZK European Language f  
iles 08-NOV-1993  
PTM529-4.ZIP ( 138769 bytes) Packet Terminal Program PTM v5.29  
by OZ4ZK Scandinavian Doc fi  
les 08-NOV-1993  
PTM529-5.ZIP ( 178107 bytes) Packet Terminal Program PTM v5.29  
by OZ4ZK European Doc files  
08-NOV-1993  
PTM529-6.ZIP ( 35248 bytes) Packet Terminal Program v5.29 by  
OZ4ZK Accessories for PT  
M 08-NOV-1993

-----  
598726 bytes in 6 file(s)

HAMUTIL [ HAM: Radio operating aids ]

-----  
WXFAX.LZH ( 117764 bytes) Weather FAX stations database

-----  
117764 bytes in 1 file(s)

Total of 716490 bytes in 7 file(s)

Files are available via Anonymous-FTP from ftp.fidonet.org  
IP NET address 140.98.2.1

Directories are:

```
pub/fidonet/ham/hamnews (Bulletins)
                        /hamant (Antennas)
                        /hamsat (Sat. prg/Amsat Bulletins)
                        /hampack (Packet)
                        /hamelec (Formulas)
                        /hamtrain (Training Material)
                        /hamlog (Logging Programs)
                        /hamcomm (APLink/JvFax/Rtty/etc)
                        /hammods (Equip modification)
                        /hamswl (SWBC Skeds/Frequencies)
                        /hamscan (Scanner Frequencies)
                        /hamutil (Operating aids/utils)
                        /hamsrc (Source code to programs)
                        /hamdemo (Demos of new ham software)
                        /hamnos (TCP/IP and NOS related software)
```

Files may be downloaded via land-line at (214) 226-1181 or (214) 226-1182.  
1.2 to 16.8K, 23 hours a day .

When ask for Full Name, enter: Guest;guest <return>

lee - wa5eha  
Ham Distribution Net

\* Origin: Ham Distribution Net Coordinator / Node 1 (1:124/7009)

-----  
Date: Thu, 25 Nov 1993 10:27:05  
From: swrinde!cs.utexas.edu!math.ohio-state.edu!magnus.acs.ohio-state.edu!  
usenet.ins.cwru.edu!eff!news.kei.com!news.oc.com!utacfd.uta.edu!rwsys!ocitor!  
FredGate@network.ucsd.edu  
Subject: HDN Releases  
To: info-hams@ucsd.edu

The following files were processed Thursday 11-25-93:

HAMNEWS [ HAM: Bulletins and Newsletters ]

-----  
ARLB111.LZH ( 777 bytes) ARRL Bulletin 11/19/93

ARLD061.LZH ( 2028 bytes) ARRL DX Bulletin 11/11/93  
ARLD062.LZH ( 362 bytes) ARRL DX Bulletin 11/17/93  
ARLP046.LZH ( 1147 bytes) ARRL Propagation Bulletin 11/19/93  
ARLX023.LZH ( 895 bytes) ARRL Special Bulletin 11/18/93  
NEWS1113.LZH ( 7474 bytes) NewsLine 11/13/93  
OPDX135.LZH ( 4090 bytes) Ohio-Pa Packet Cluster DX Bulletin  
11/15/93  
RACES300.LZH ( 1197 bytes) RACES Bulletin # 300 11/15/93  
RTDX1119.LZH ( 2196 bytes) RTTY DX Bulletin 11/19/93

-----  
20166 bytes in 9 file(s)

HAMSAT [ HAM: Satellite tracking and finding programs ]

-----  
AMSAT317.LZH ( 3221 bytes) AMSAT Bulletin # 317 11/13/93  
ARLK048.LZH ( 1934 bytes) ARRL Keps 11/20/93  
OBS316.LZH ( 5522 bytes) Amsat Orbital Elements # 316  
11/12/93  
SPC1122.LZH ( 2500 bytes) SPACE Bulletin 11/22/93

-----  
13177 bytes in 4 file(s)

HAMSWL [ HAM: Shortwave broadcast schedule distribution ]

-----  
RNZI.LZH ( 306 bytes) Radio New Zealand Intl SWBC Sked  
12/04/93 to 03/19/94  
R\_MOSCOW.LZH ( 4061 bytes) Radio Moscow SWBC Sked 09/26/93 to  
03/26/94

-----  
4367 bytes in 2 file(s)

Total of 37710 bytes in 15 file(s)

Files are available via Anonymous-FTP from <ftp.fidonet.org>  
IP NET address 140.98.2.1

Directories are:

pub/fidonet/ham/hamnews (Bulletins)  
/hamant (Antennas)  
/hamsat (Sat. prg/Amsat Bulletins)  
/hampack (Packet)  
/hamelec (Formulas)



/hamtrain (Training Material)  
/hamlog (Logging Programs)  
/hamcomm (APLink/JvFax/Rtty/etc)  
/hammods (Equip modification)  
/hamswl (SWBC Skeds/Frequencies)  
/hamscan (Scanner Frequencies)  
/hamutil (Operating aids/utills)  
/hamsrc (Source code to programs)  
/hamdemo (Demos of new ham software)  
/hamnos (TCP/IP and NOS related software)

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1.2 to 16.8K, 23 hours a day .

When ask for Full Name, enter: Guest;guest <return>

lee - wa5eha  
Ham Distribution Net

\* Origin: Ham Distribution Net Coordinator / Node 1 (1:124/7009)

-----  
Date: Wed, 24 Nov 93 20:27:10 GMT  
From: ftpbox!mothost!binford!mcdchg!tellab5!balr!ttd.teradyne.com!  
news@uunet.uu.net  
Subject: Modem Software to Alert Many Pagers?  
To: info-hams@ucsd.edu

In article <miles-211193205457@slip-3-1.ots.utexas.edu>,  
miles@mbs.telesys.utexas.edu (Miles Abernathy) writes:  
> Our local Amateur Radio Emergency Service (ARES) group needs some software  
> that could notify all our pager-carrying members when an emergency happens.  
>

.....

> Has anyone seen an app (for PC or Mac) that can do this? Thank you.

I've seen similar done with a simple PROCOMM + script.

-----

John Rice - K9IJ		"Did I say that ?" I must have, but It was
rice@ttd.teradyne.com		MY opinion only, no one else's...Especially
		Not my Employer's..... Licensed since 1959

(708)-438-5065 - (bbs ) | Ex: K8YZR, KH6GHC, WB9CSP, W9MMB, WA1TXV

-----  
Date: Fri, 26 Nov 1993 12:04:00 -0500  
From: swrinde!cs.utexas.edu!howland.reston.ans.net!usenet.ins.cwru.edu!eff!  
news.kei.com!ub!galileo.cc.rochester.edu!ee.rochester.edu!rochgte!  
UUCP@network.ucsd.edu  
Subject: modifiable radios  
To: info-hams@ucsd.edu

> From: CSLE87@macsvm.corp.mot.com (Karl Beckman)  
> Organization: Motorola

> On the other hand, where is the compelling need for amateurs to transmit  
> beyond the terms of their licenses on frequencies allocated by the FCC  
> to public safety agencies? Why do so many hams feel that they have an  
> absolute right to any piece of spectrum at any time? If the commercial  
> interests felt the same way, there would be no amateur bands left for  
> you to escape from. Let's try living within the limits and doing  
> something positive for "the public interest, convenience, and necessity"  
> before the FCC or Congress get wise and give all the spectrum away.

I wouldn't normally quote an entire message in reply, but it bears repeating. I agree wholeheartedly with your sentiments about TRANSMITTING out of band. (My message had to do with restricting reception.) However, I think your last sentence should have said "...before the FCC or Congress get wise and sell the rest of the spectrum".

-----  
Date: 26 Nov 93 14:44:39 CST  
From: swrinde!cs.utexas.edu!geraldo.cc.utexas.edu!utxvms.cc.utexas.edu!  
kip@network.ucsd.edu  
Subject: Repeater List for Austin, Texas  
To: info-hams@ucsd.edu

Hi. I'm looking for a detailed list of the repeaters in Austin, Texas. I bought the ARRL Repeater Directory, but I've already heard reference to three repeaters that in my area that aren't listed in the directory. If you can help me with this please contact me via email at kip@sepia.cc.utexas.edu.

Thanks,  
Kip Ingram  
N5RYK  
-----

Date: 26 Nov 93 23:54:58 GMT  
From: ogicse!cs.uoregon.edu!sgiblab!swrinde!dptspd!TAMUTS.TAMU.EDU!  
oconnell@network.ucsd.edu  
Subject: Schematic for Yaesu FT208 HT  
To: info-hams@ucsd.edu

Help! I accidently reversed polarized it a burned a capacitor up and need the schematics for the correct value. Any help would be appreciated very much.

73's  
bob (KC5DWB oconnell@leviathan.tamu.edu)

-----  
Date: 26 Nov 1993 18:39:26 GMT  
From: vtserf.cc.vt.edu!usenet@uunet.uu.net  
Subject: solid no LID  
To: info-hams@ucsd.edu

In article <9311221642.AA18541@ocpfcad> krt@ocpfcad.ATt.COM writes:  
> Scott NF3I writes,  
> >So where did the phrase "Lid" come from, we always used to ask....  
>  
> My beginning attempts at cw contacts were quite stressful. During each  
contact I would copy something like.. "/fb nige to meet v, so LID qpq".  
What was wrong with my radio or was it ME ? Why does everyone I qso with  
call me a LID ? After some ti  
> me and practice I was able to copy what was actually being sent,  
> "/fb nice to meet u, solid cpy". Those OM's weren't rude at all, and  
they did send me a nice card. So now when I qso on cw I always use 599  
and never soLID cpy.  
>  
> 73,  
> KEN N5PKA

I used to had trouble distinguishing "f" and "l". After a really  
nice QSO, sometimes the other operator would wish me "good luck,"  
and I couldn't figure out why he was mad at me all of a sudden :-).

--  
Benjy Cline, AC4X0  
Virginia Tech Computing Center  
benjy@benjy.cc.vt.edu

-----  
Date: Fri, 26 Nov 1993 22:21:18 GMT  
From: swrinde!cs.utexas.edu!howland.reston.ans.net!noc.near.net!lynx!chaos.dac!

wy1z@network.ucsd.edu  
Subject: WANTED: comments on IC-4SRA HT  
To: info-hams@ucsd.edu

As I continue to budget my money, I am beginning to eye the ICOM IC-4SRA HT.

I'd really like to know the performance of the wide-coverage receive side of the radio. From everything I've read about it, it seems to be continuous coverage. Is this true?

Thanks for any info.

73,  
Scott

--

```
=====
| Scott Ehrlich           Internet: wy1z@neu.edu           |
| Amateur Radio: wy1z      AX.25: wy1z@n0ary.#nocal.ca.usa.na |
|-----|
| Maintainer of the Boston Amateur Radio Club hamradio FTP area on |
| the World - world.std.com /pub/hamradio           |
=====
```

-----  
Date: 26 Nov 1993 20:41:02 GMT  
From: nothing.ucsd.edu!brian@network.ucsd.edu  
Subject: What's a trunked system?  
To: info-hams@ucsd.edu

bwilkins@iat.holonet.net (Bob Wilkins n6fri) writes:  
>>>> What is a trunked system

>Why couldn't thirty ham groups do this same thing with five 2meter  
>repeaters?

Why can't they? Because they're incapable of the degree of cooperation required. But you knew that.

As for technical reasons: it could be done. All the users would have to buy or build mobile radio controllers, which in most cases means they'd have to buy new radios. Can you even begin to imagine that happening?

No way, no how, never.  
- Brian

-----  
Date: 27 Nov 93 03:19:44 GMT  
From: ogicse!emory!europa.eng.gtefsd.com!howland.reston.ans.net!agate!  
iat.holonet.net!bwilkins@network.ucsd.edu  
Subject: What's a trunked system?  
To: info-hams@ucsd.edu

brian@nothing.ucsd.edu (Brian Kantor) writes:  
: bwilkins@iat.holonet.net (Bob Wilkins n6fri) writes:  
: >>>> What is a trunked system  
:  
: >Why couldn't thirty ham groups do this same thing with five 2meter  
: >repeaters?  
:  
: Why can't they? Because they're incapable of the degree of cooperation  
: required. But you knew that.  
:  
No different than the commercial dog-fights on your typical 462MHz  
repeater. The trunking technology makes them behave on 860MHz ;)

: As for technical reasons: it could be done. All the users would have to  
: buy or build mobile radio controllers, which in most cases means they'd  
: have to buy new radios. Can you even begin to imagine that happening?  
:

Why not ? mobile radio controllers should be an easy black-box add on to  
the radios out there now. Why do you think there is a computer port in  
most of these radios? Who ever thought of cloning frequencies over the air  
a couple of years ago. It is all there.....why not use it. Who ever makes  
the black-box will make lotsa money.

: No way, no how, never.

Thats what the AM simplex guys said about the new repeaters on 2meters  
about 25 years ago.

: - Brian

How do you propose to get a million new hams on our repeaters...technology  
can help.

bob

--

Bob Wilkins n6fri  
bwilkins@cave.org

voice 440.250+ 100pl san francisco bay area  
packet n6fri @ n6eeg.#nocal.ca.usa.na

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End of Info-Hams Digest V93 #1391

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